

## CHEMICALS AND UNITS OF MEASURE

°C	degrees Celsius
Ci	curie
cm	centimeter
CO	carbon monoxide
CO <sub>2</sub>	carbon dioxide
Co-60	cobalt-60
Cs	cesium
Cs-137	cesium-137
CsCl	cesium chloride
Cu	copper
dB	decibel
dBA	decibel A-weighted
°F	degrees Fahrenheit
ft	feet
ft <sup>2</sup>	square feet
ft <sup>3</sup>	cubic feet
g	gram
G	gravitational acceleration
gal	gallon
Gd	gadolinium
GWd	gigawatt-days
ha	hectare
H <sub>2</sub>	hydrogen
HF	hydrogen fluoride
HNO <sub>3</sub>	nitric acid
hr	hour
I-129	iodine-129
in	inch
K <sub>eff</sub>	effective neutron multiplication factor
kg	kilogram
km	kilometer
km <sup>2</sup>	square kilometer

Kr	krypton
kV	kilovolt
l	liter
lb	pound
m	meter
$m^2$	square meter
$m^3$	cubic meter
mCi	millicurie
mg	milligram
mi	mile
$mi^2$	square miles
min	minute
mph	miles per hour
mrem	millirem (one thousandth of a rem)
MW	megawatt
MWe	megawatt electric
N <sub>2</sub>	nitrogen
nCi	nanocurie (one-billionth of a Curie)
Ni	nickel
NO <sub>2</sub>	nitrogen dioxide
NO <sub>x</sub>	nitrogen oxides
O <sub>3</sub>	ozone
oz	ounce
Pb	lead
PCB	polychlorinated biphenyl
pCi	picocurie (one-trillionth of a Curie)
PM <sub>10</sub>	particulate matter less than or equal to 10 microns
ppm	parts per million
Pu	plutonium
PuCl	plutonium chloride
PuO <sub>2</sub>	plutonium dioxide
rad	radiation absorbed dose
rem	roentgen equivalent man
RfC	Reference Concentration
RfD	Reference Dose

*Storage and Disposition of Weapons-Usable  
Fissile Materials Final PEIS*

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s	second
SO <sub>2</sub>	sulfur dioxide
Sr-90	strontium-90
t	metric ton
Tc-99	technetium-99
ton	short ton
U	uranium
U-233	uranium-233
U-234	uranium-234
U-235	uranium-235
U-236	uranium-236
U-238	uranium-238
UF <sub>6</sub>	uranium hexafluoride
UNH	uranyl nitrate hexahydrate
UO <sub>2</sub>	uranium dioxide
U <sub>3</sub> O <sub>8</sub>	triuranium octaoxide
VOC	volatile organic compound
yd	yard
yr	year
μg	microgram (one-millionth of a gram)